

Huawei Technologies Co.,Ltd

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

C.C.: Telefication B.V Dept. FCC TCB

Subject: Requesting Class II permissive change for HSPA+ Module with FCC ID: QISEM820W

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive change for FCC ID: QIS-QISEM820W

There is no hardware or electrical modification made to the applying transmitter itself.

The major change filed under this application is :

Change #1: Add one new same type antenna with antenna gain of 1dBi@850MHz and 2dBi @1900MHz. to the original 3G modular

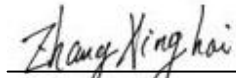
Change #2: Alternate a mobile configuration

Note 1 : The EUT is a HSPA+ Module (Model name: EM820W) which built in the Access Router(Model name: AR1220VW; AR1220W; AR1220W-S) with function of 802.11 b/g/n20/n40. And The access router also granted on10/26/2011 and bear the FCC ID: QIS-AR1220WIFI.

Note 2: The original dipole antenna with gain is 4.28dBi@850MHz and 3dBi@1900MHz. of the 3G modular

Please contact me if you have any questions or need further information regarding this application.

Best Regards



Zhang xinghai

EMC Laboratory Manager
Huawei Technologies Co.,Ltd
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